

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Hachiya Takeuchi et al.

Serial No.: 10/581,851

Filed: February 22, 2007

For: BONDING APPARATUS AND  
BONDING METHOD

Patent Examiner: Slawski, Brian R.

Group Art Unit: 1791

Confirmation No.: 4586

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Costa Mesa, California 92626

**PRELIMINARY AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sirs:

Prior to an examination on the merits of the above identified case, please enter the following: